## **COVERED PROCESS**

The quantity and location of the on-site covered materials are listed in the table below. The materials included in this list are covered under regulations that address United States Environmental Protection Agency (US EPA) Risk Management Plan (RMP) and Occupational Safety and Health Administration (OSHA) Process Safety Management (PSM) Program requirements. The following tables provide a single source point for the determination, documentation, and justification for the applicability of the US EPA RMP and OSHA PSM regulatory requirements to potentially covered processes.

Table 1: US EPA RMP and OSHA PSM Applicability and Basis

| COVERED<br>PROCESS                      | REGULATED<br>SUBSTANCE               | REGULATORY COMPLIANCE |         | RMP / PSM        |
|---|--------------------------------------|-----------------------|---------|------------------|
|   |                                      | OSHA PSM              | EPA RMP | PROGRAM<br>LEVEL |
| NO <sub>x</sub> Reduction               | Anhydrous Ammonia<br>54,120 pounds   | Yes                   | Yes     | 3                |
| Cooling Water<br>System<br>(pH Control) | Sulfuric Acid<br>1,700 gallons       | No                    | No      | N/A              |
| Cooling Water<br>System                 | Sodium Hypochlorite<br>2,500 gallons | No                    | No      | N/A              |

## Notes:

- 1. The maximum intended inventories were provided by Desert View Power, Inc.
- Sulfuric Acid and Sodium Hypochlorite was included in the original 1991 Plan but are not included in the EPA's or OSHA's list of hazardous substances. This Plan will therefore only include provisions for anhydrous ammonia.

The objective of this Compliance Workbook is to bring *Desert View Power, Inc.* to full compliance with the following regulations.

- Code of Federal Regulations, Title 29, Subtitle B, Chapter XVII, Part 1910, Subpart H, Section 1910.119; "Process Safety Management of Highly Hazardous Materials"; February 2013.
- Code of Federal Regulations, Title 40, Chapter 1, Part 68; "Chemical Accident Prevention Provisions"; January 2017.